

Program EVALPLOT
(Version 2018-1)

by

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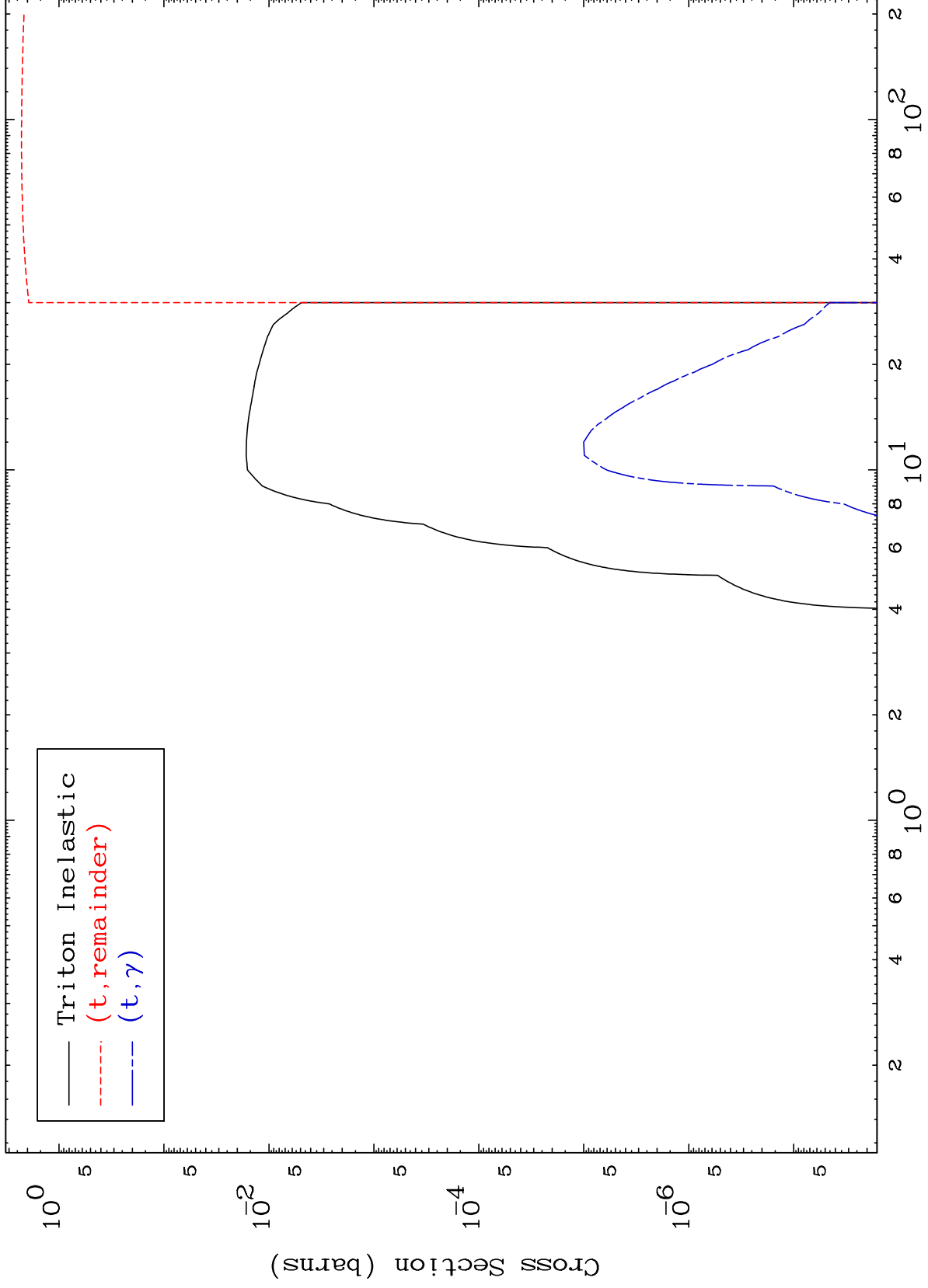
Press Mouse Button to Start

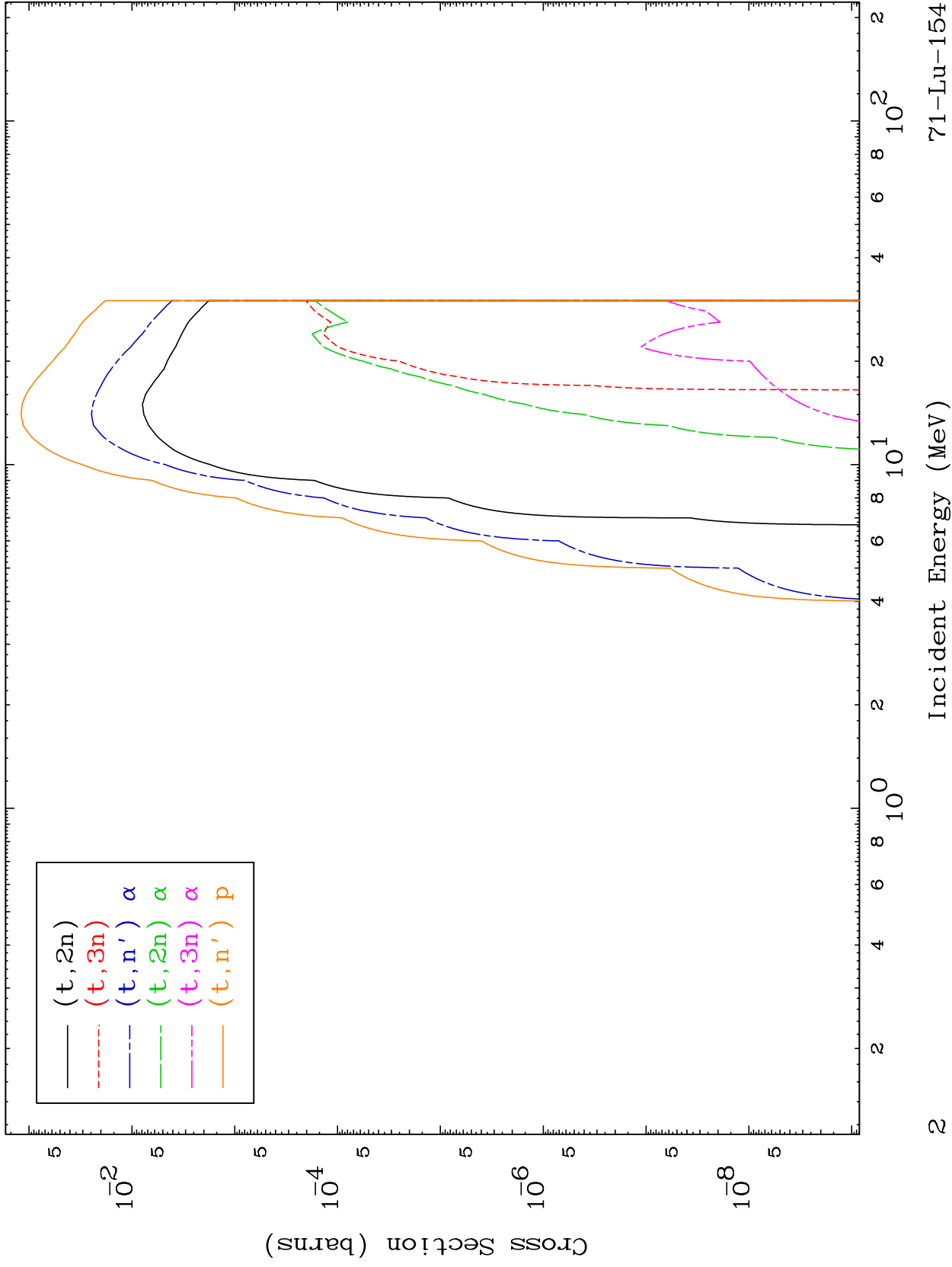
MAT 7062

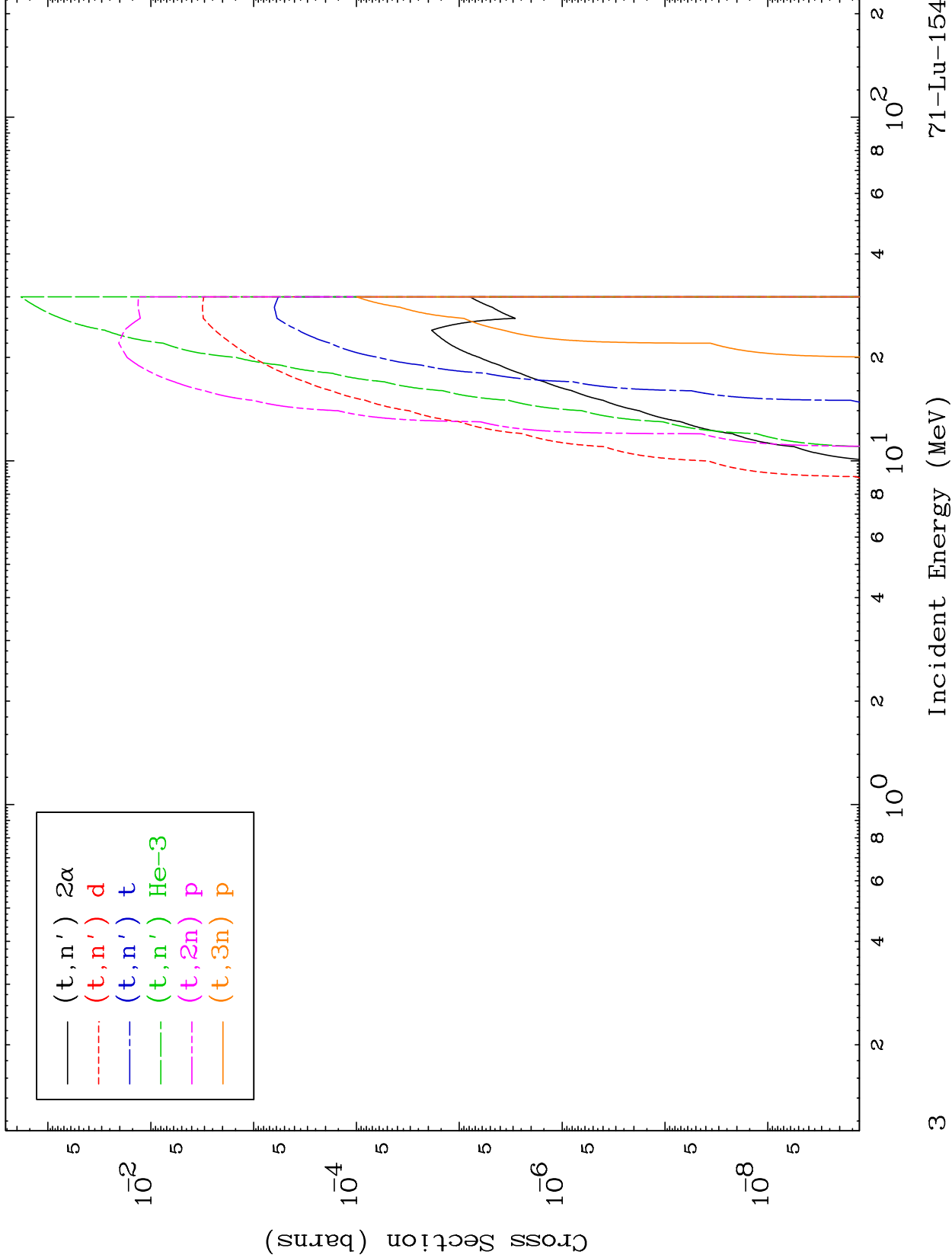
Triton Major

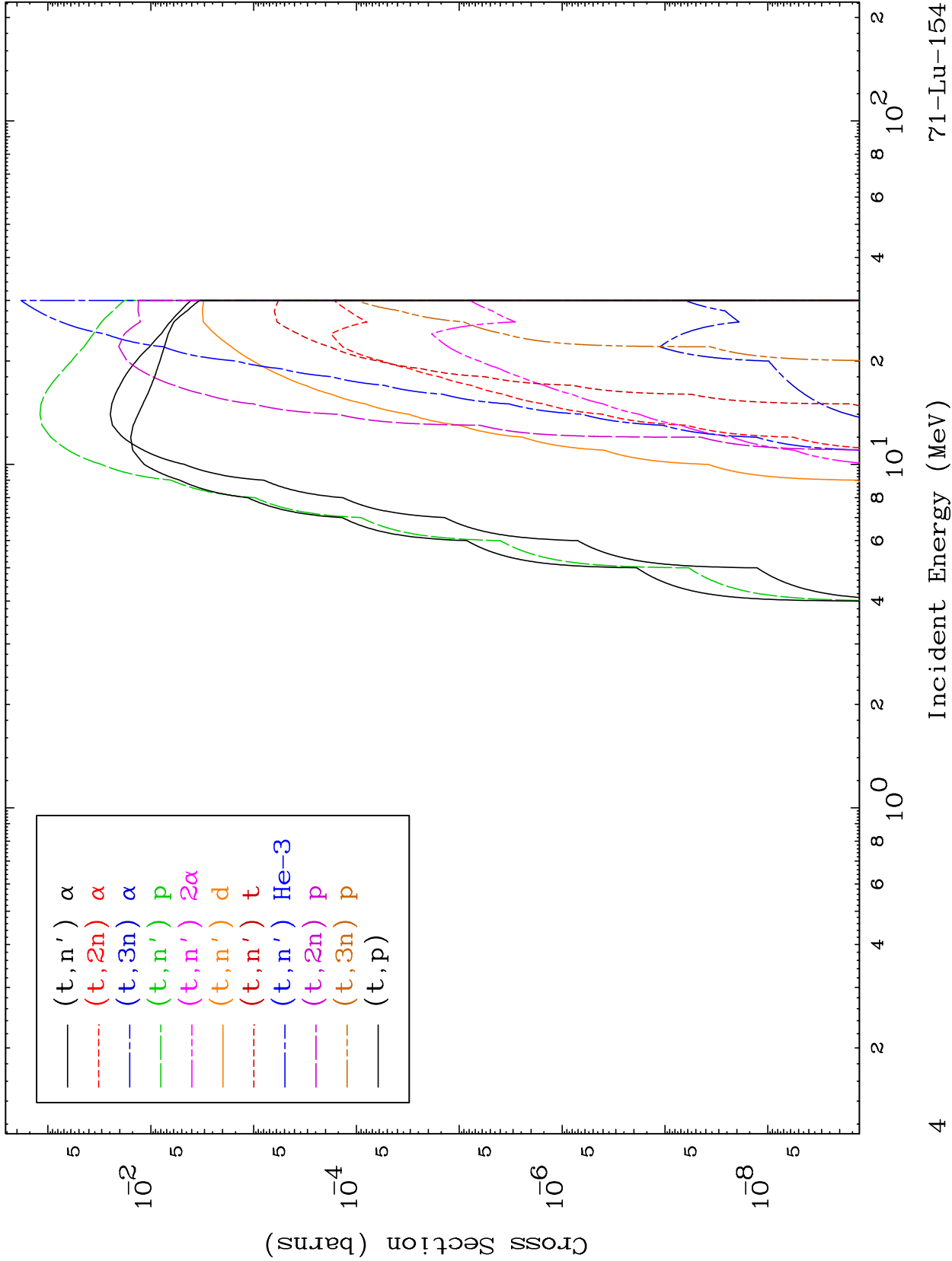
71-Lu-154

0 Kelvin Cross Sections





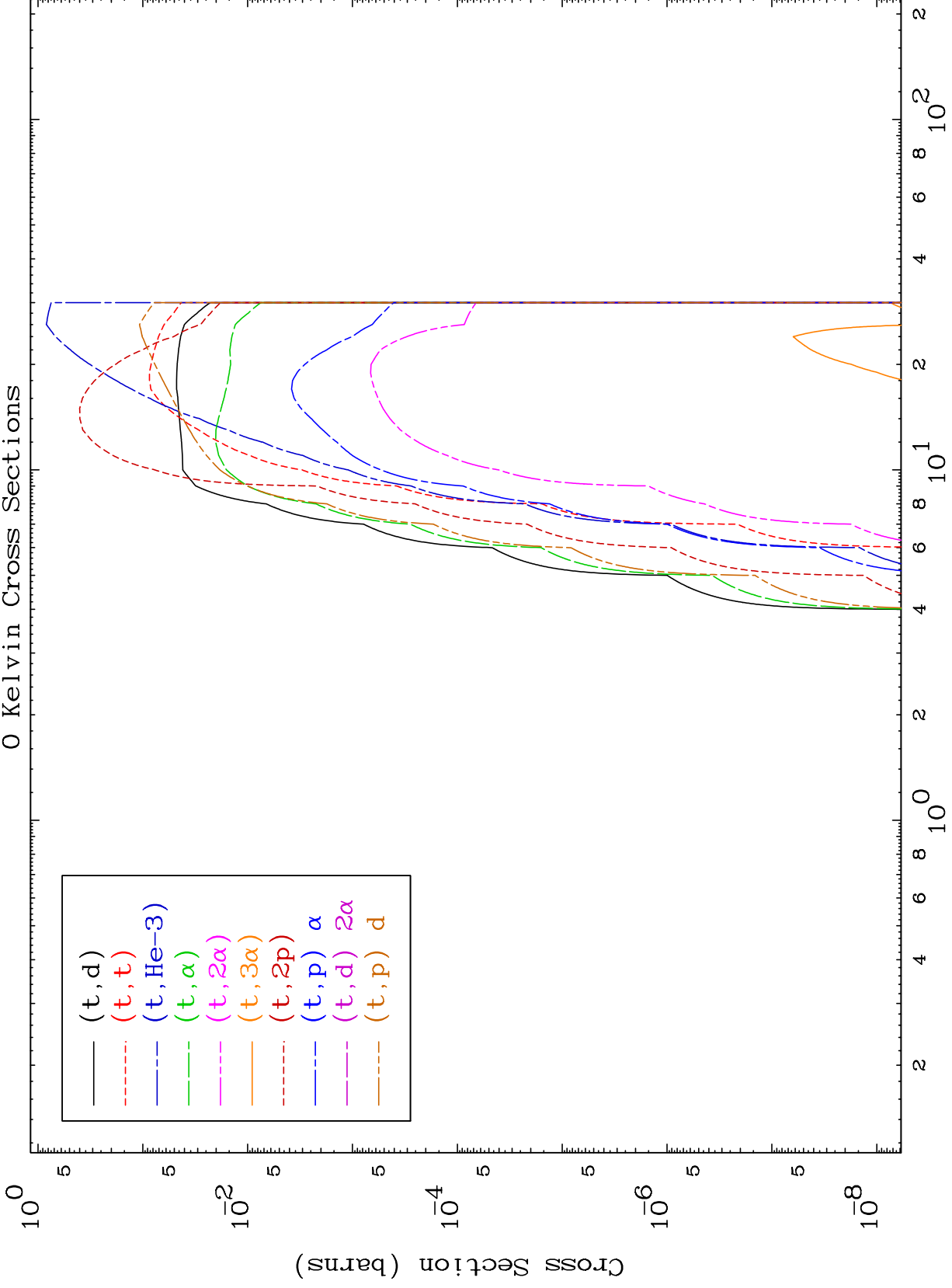




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Triton Charged Particle
0 Kelvin Cross Sections

71-Lu-154



5

Incident Energy (MeV)

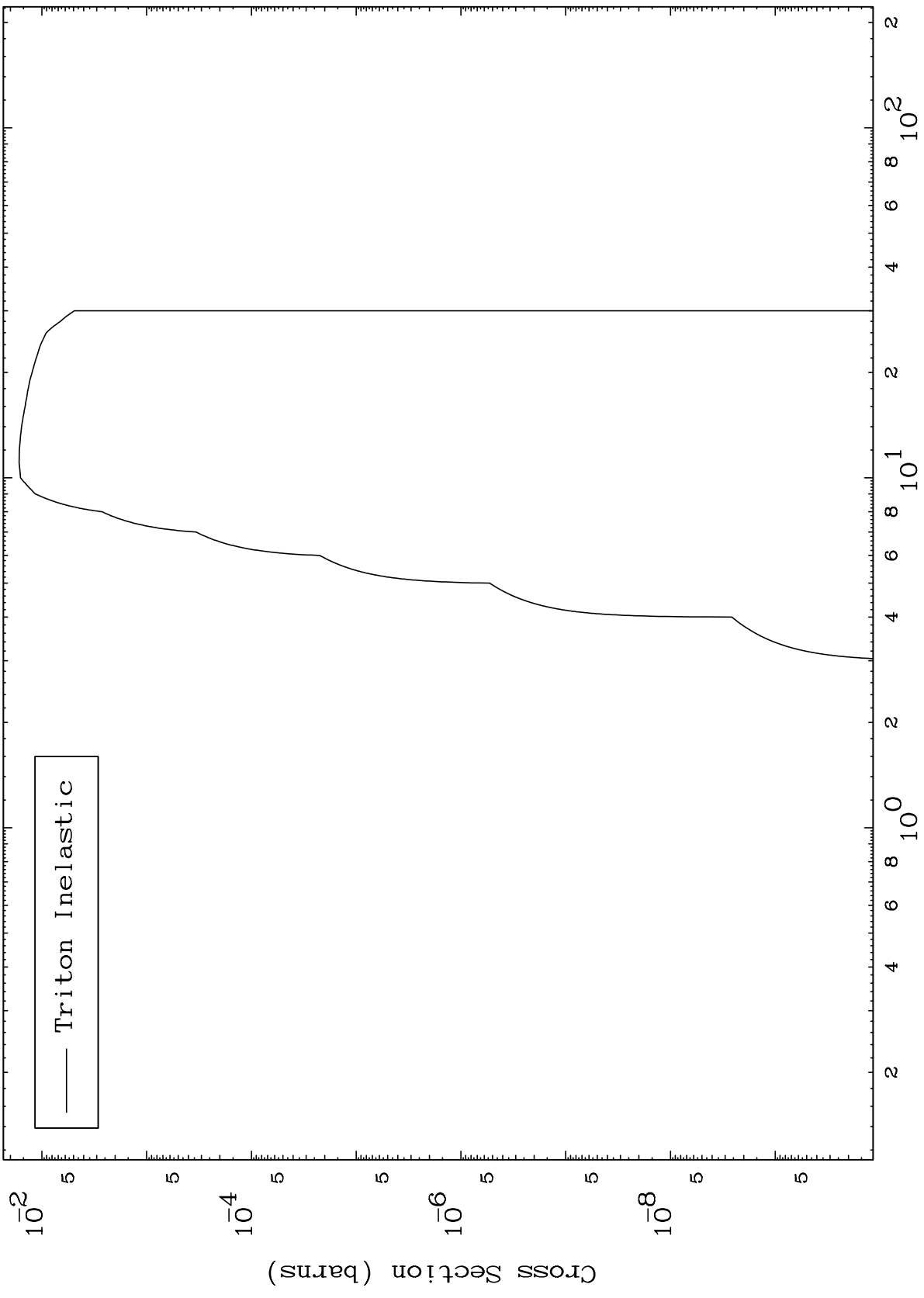
71-Lu-154

MAT 7062

(t, n') Level

71-Lu-154

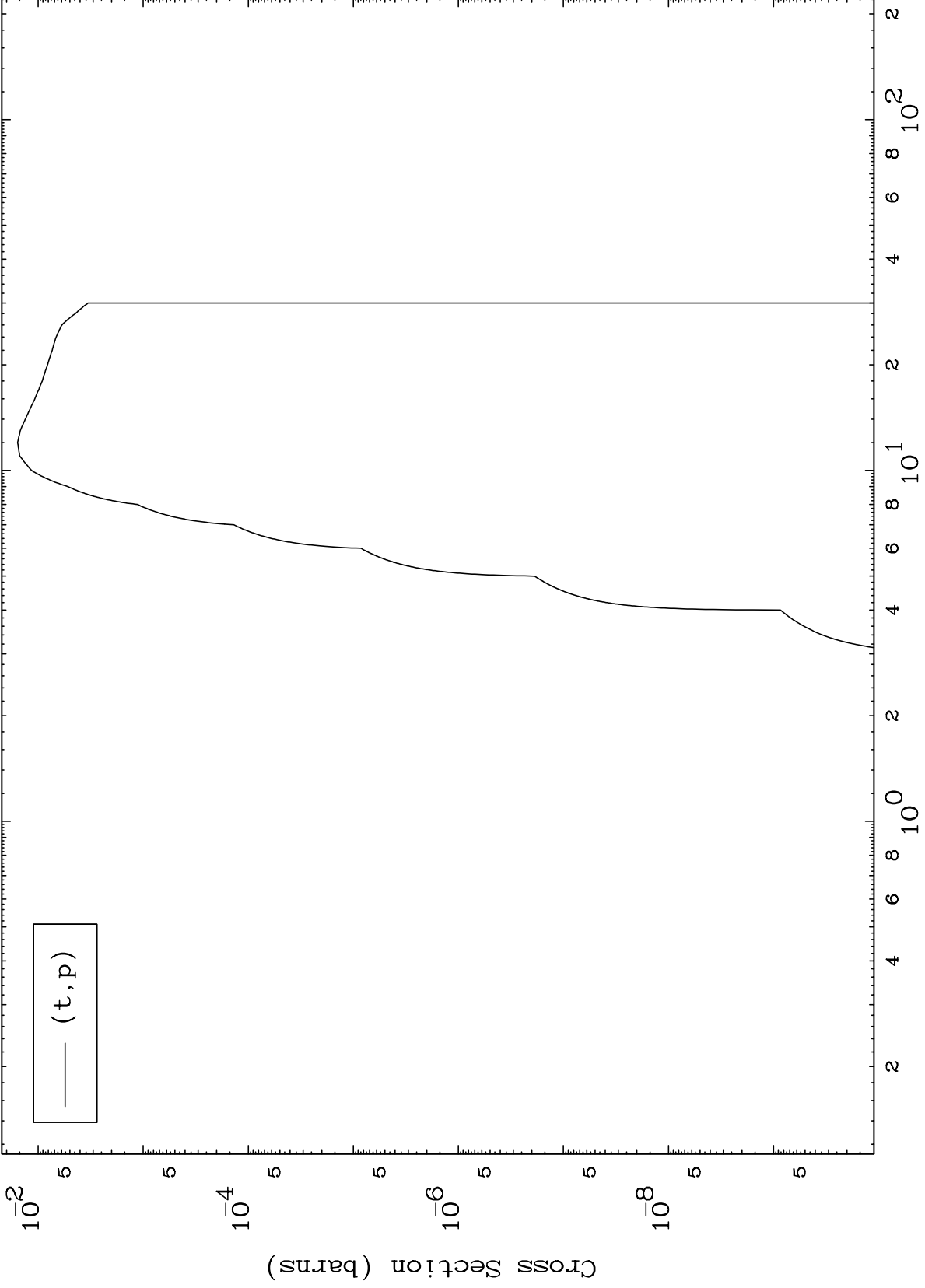
0 Kelvin Cross Sections



MAT 7062

(t,p) Levels
0 Kelvin Cross Sections

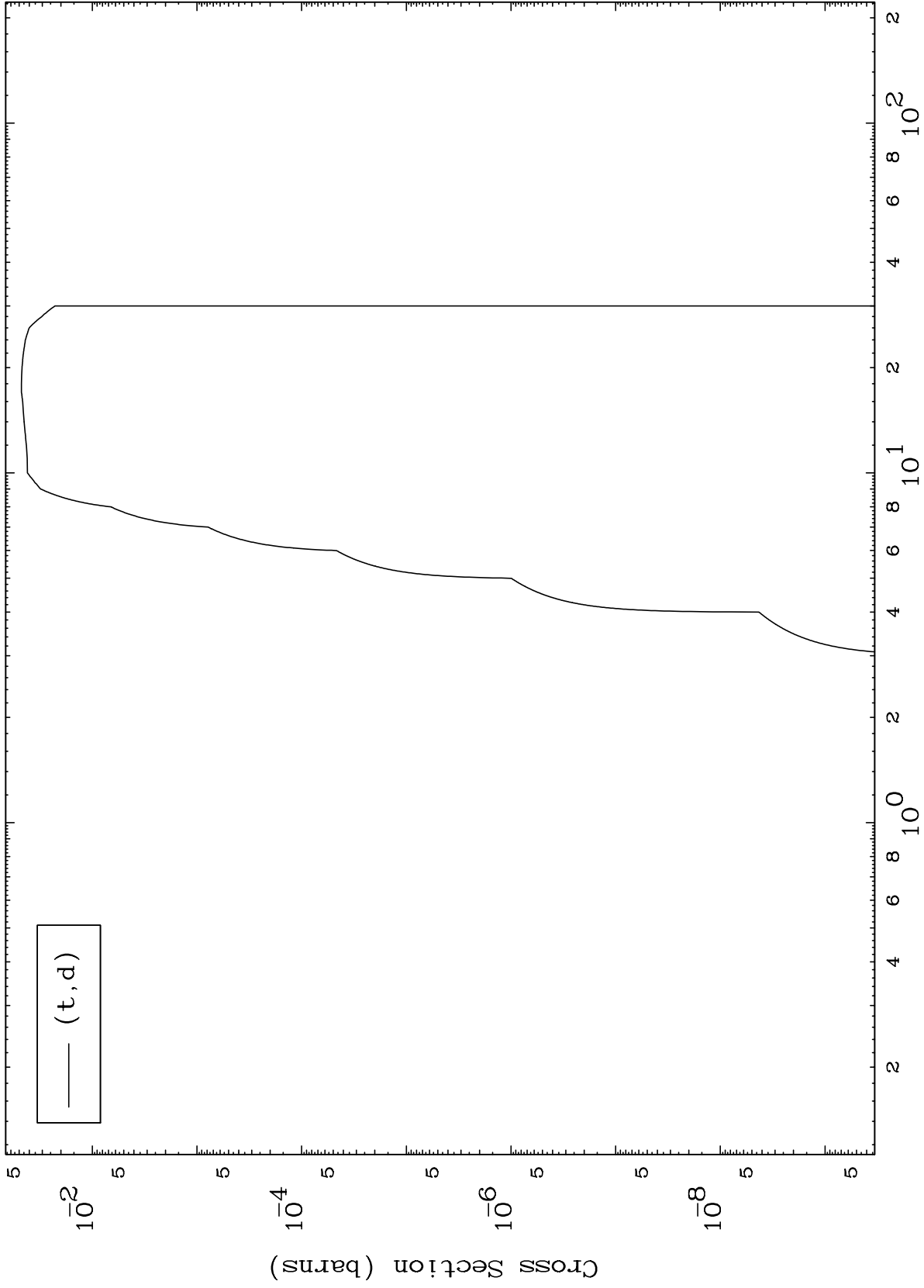
71-Lu-154



MAT 7062

(t,d) Levels
0 Kelvin Cross Sections

71-Lu-154

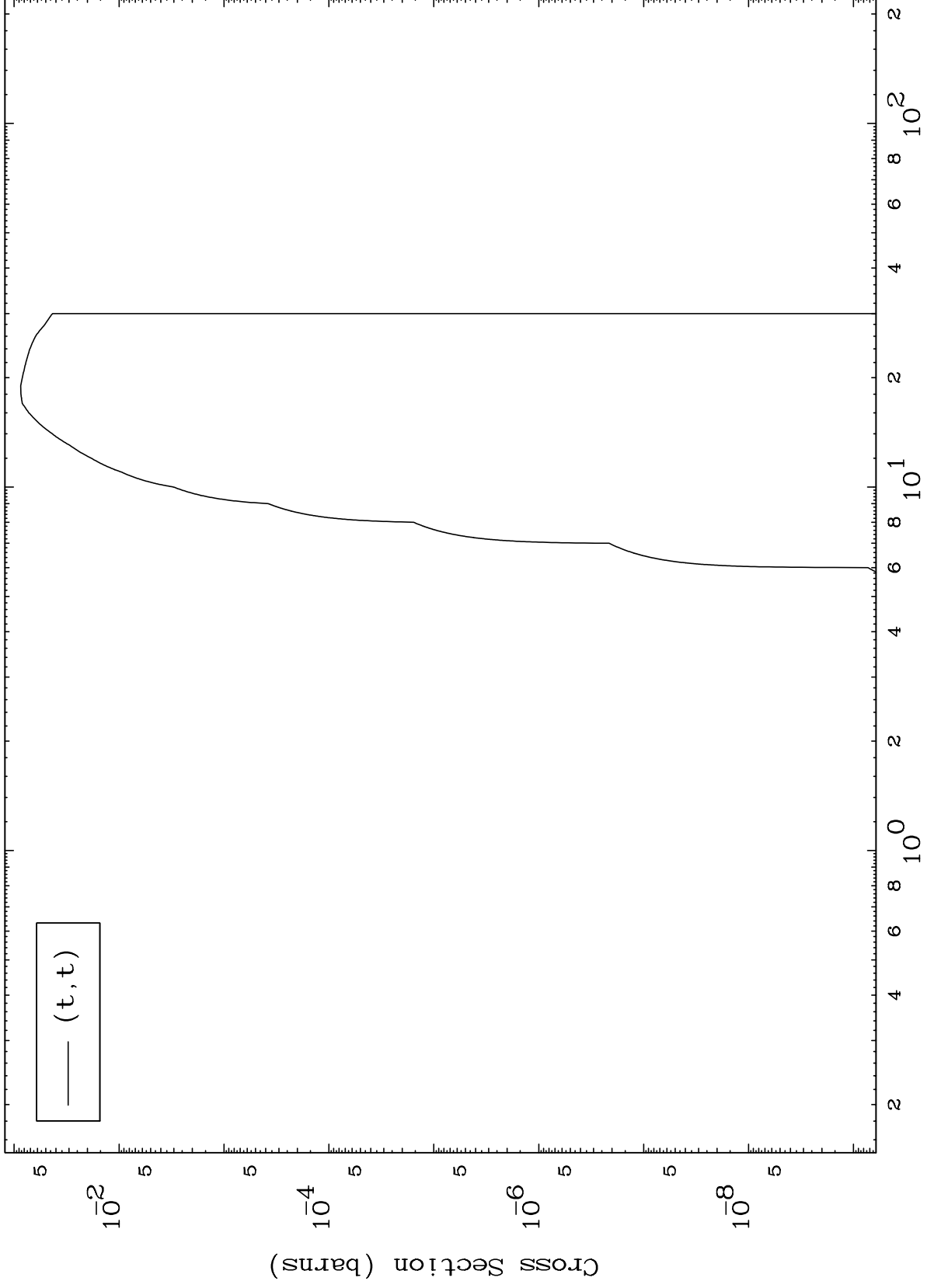


MAT 7062

(t, t) Levels

71-Lu-154

0 Kelvin Cross Sections



9

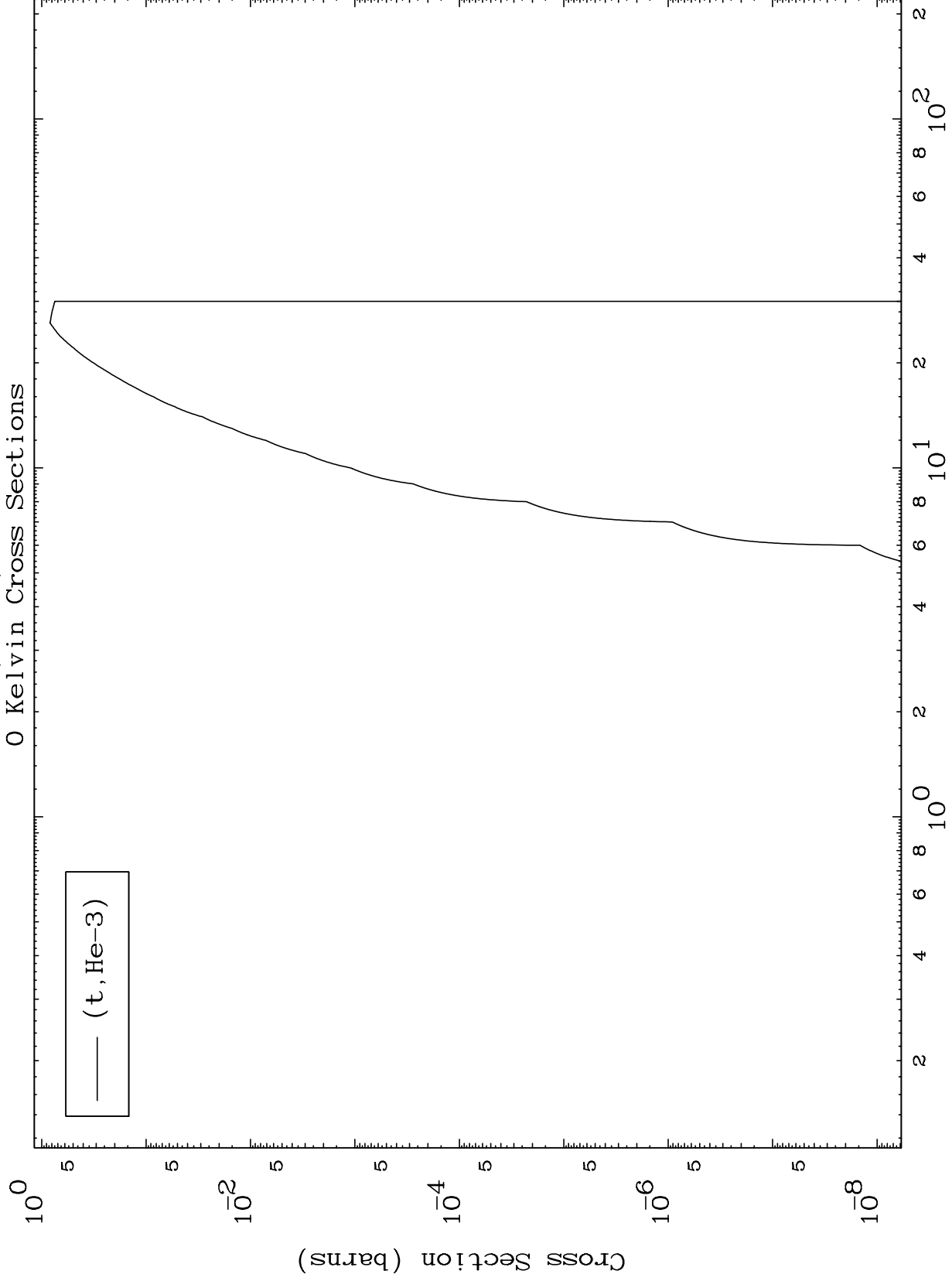
Incident Energy (MeV)

71-Lu-154

MAT 7062

(t,He3) Levels

71-Lu-154



10

Incident Energy (MeV)

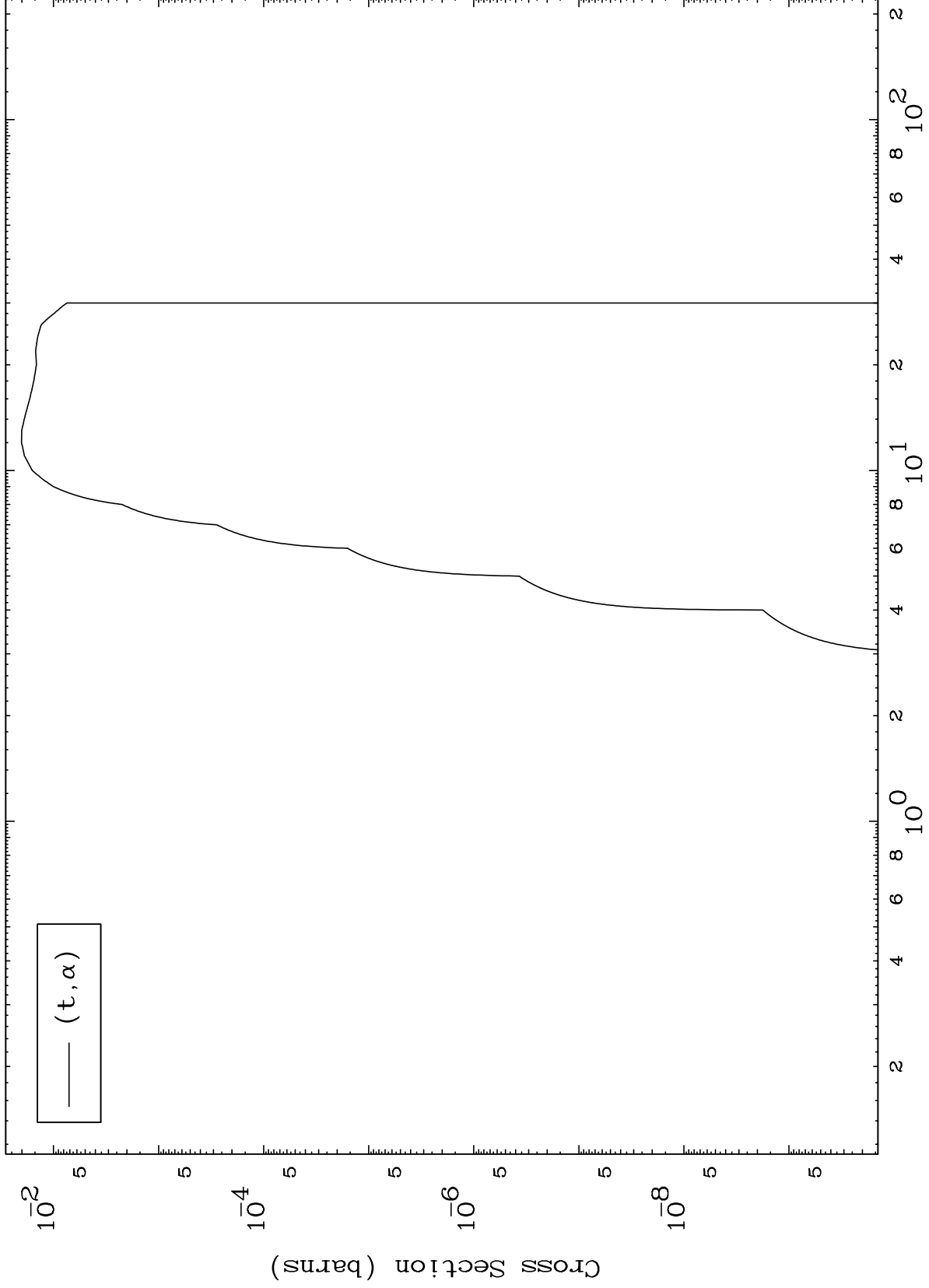
71-Lu-154

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(t, α) Levels

71-Lu-154

0 Kelvin Cross Sections

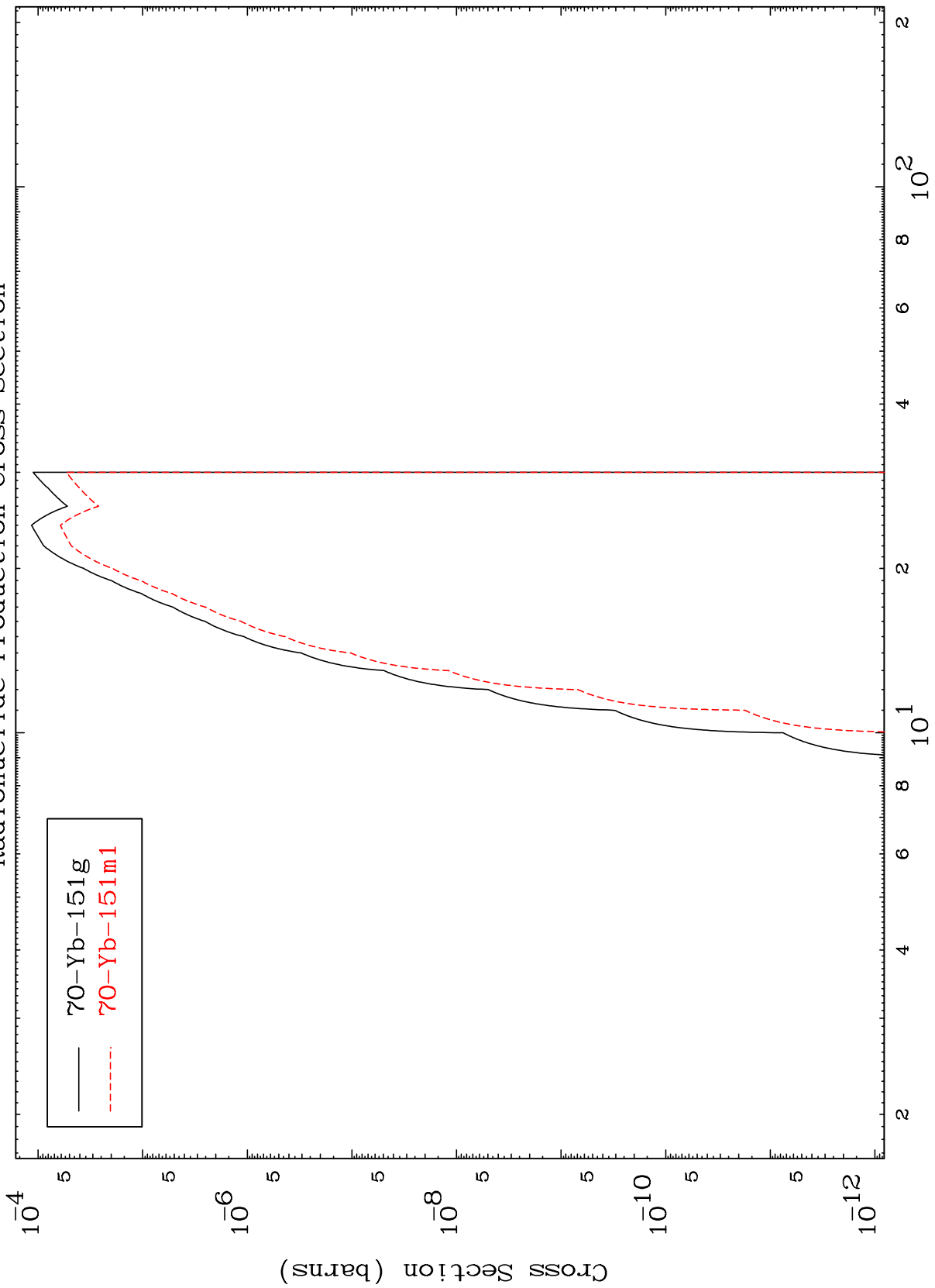


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(t,2n) α

71-Lu-154

Radionuclide Production Cross Section



70-Yb-151g
70-Yb-151m1

12

Incident Energy (MeV)

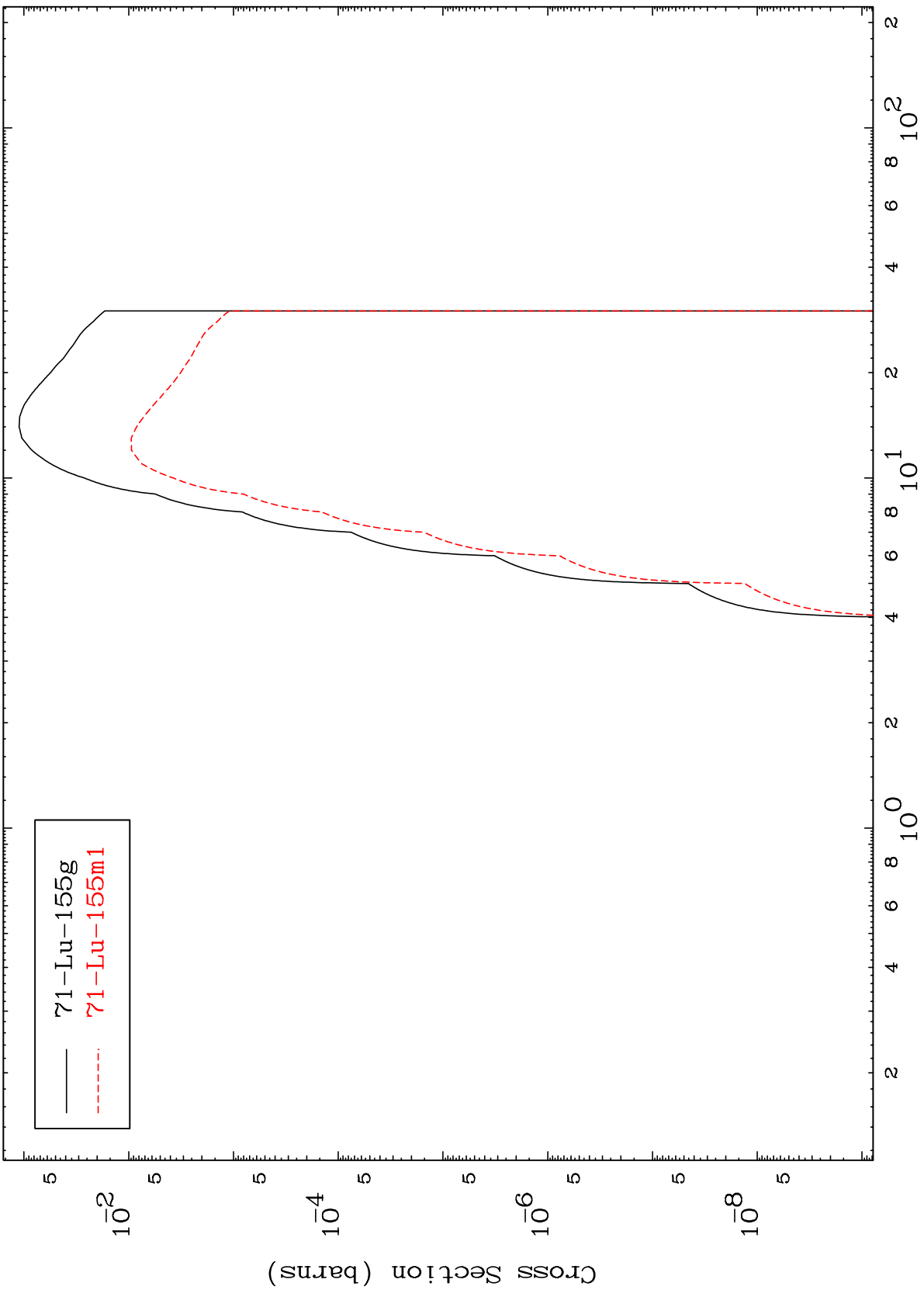
71-Lu-154

MAT 7062

(t,n') p

⁷¹Lu-154

Radionuclide Production Cross Section



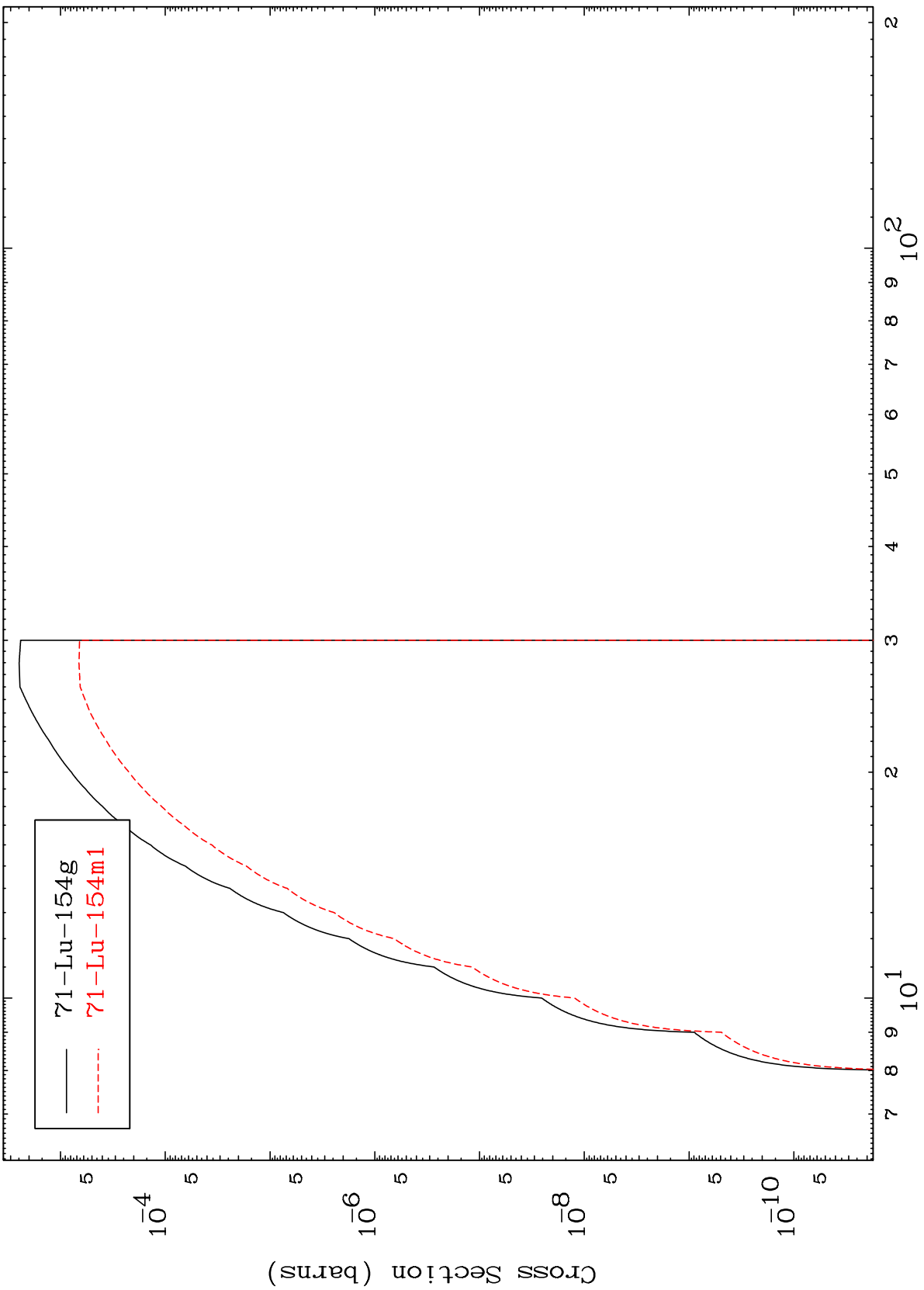
— ⁷¹Lu-155g
- - - ⁷¹Lu-155m1

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(t,n') d

71-Lu-154

Radionuclide Production Cross Section



14

Incident Energy (MeV)

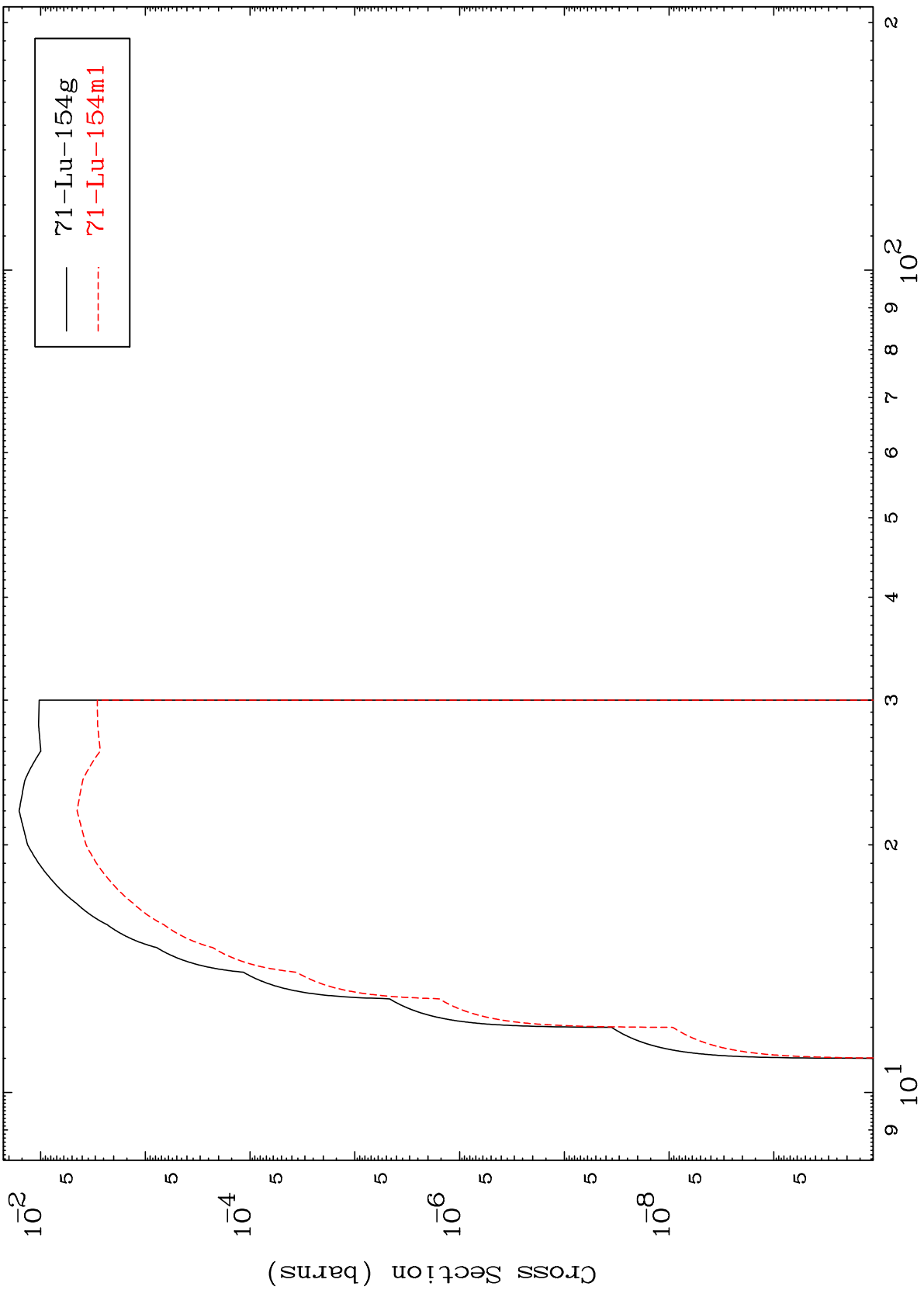
71-Lu-154

MAT 7062

(t,2n) p

⁷¹Lu-154

Radionuclide Production Cross Section



15

Incident Energy (MeV)

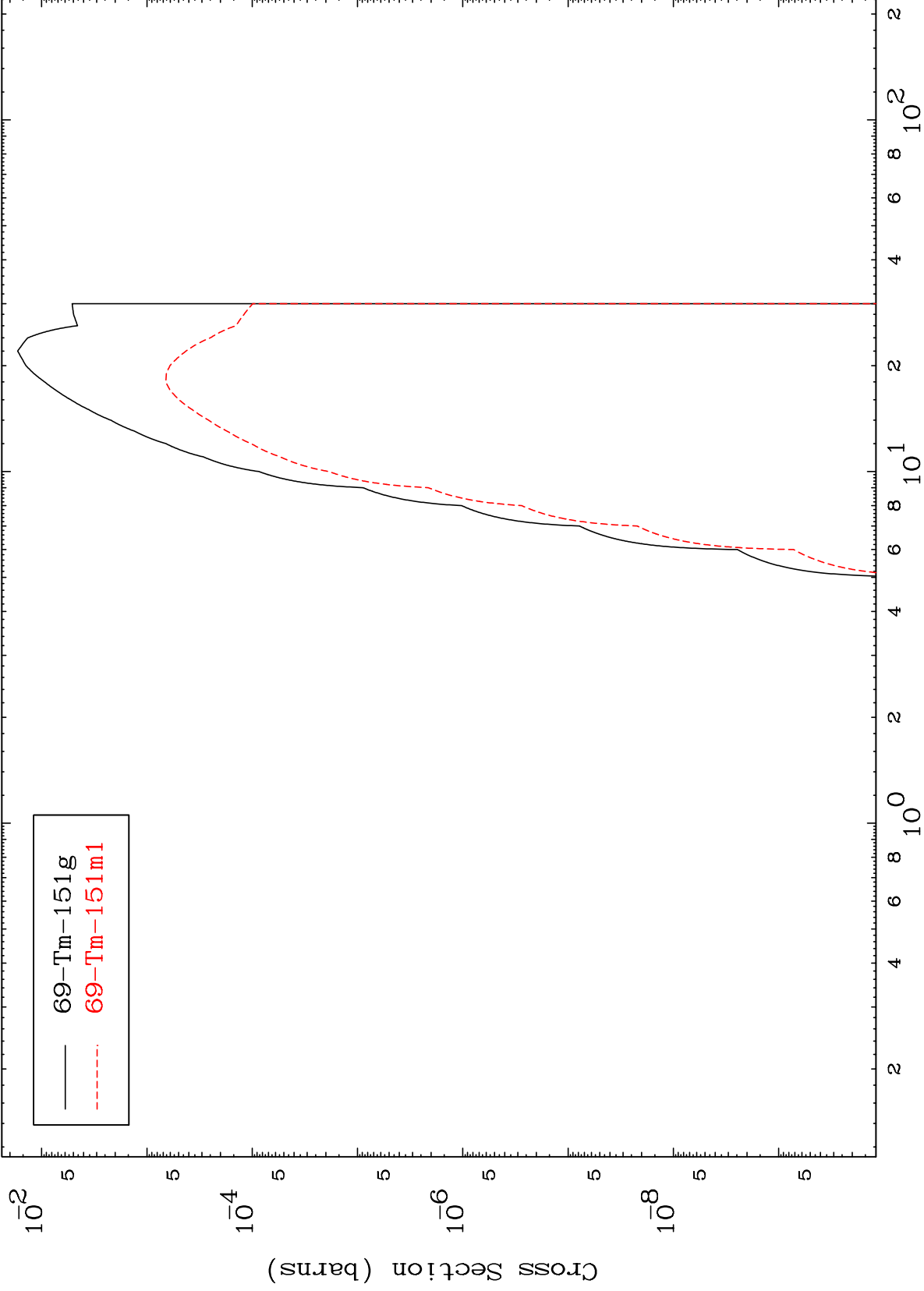
⁷¹Lu-154

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(t,n') p α

71-Lu-154

Radionuclide Production Cross Section



16

Incident Energy (MeV)

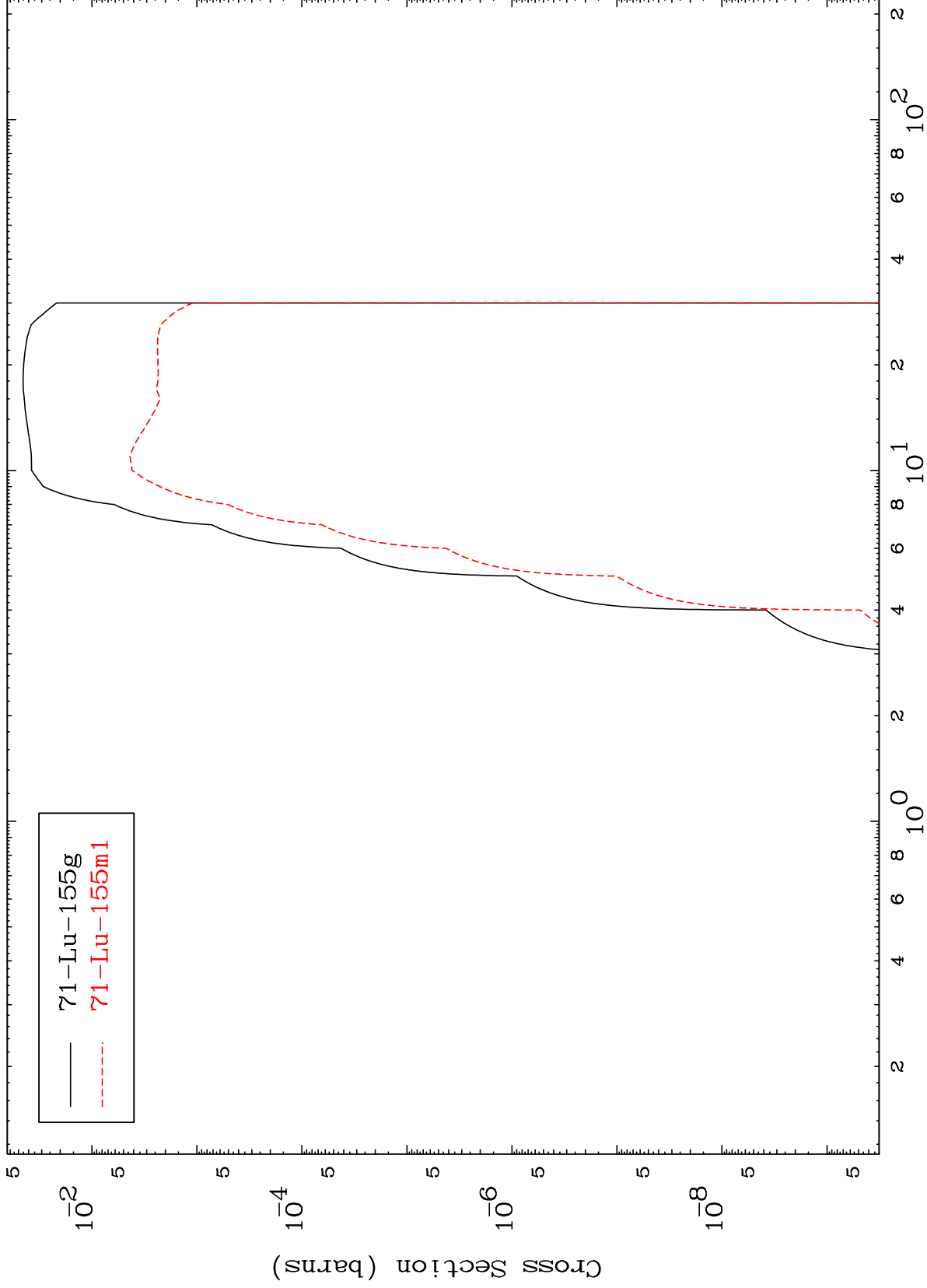
71-Lu-154

MAT 7062

(t,d)

⁷¹Lu-154

Radionuclide Production Cross Section



17

Incident Energy (MeV)

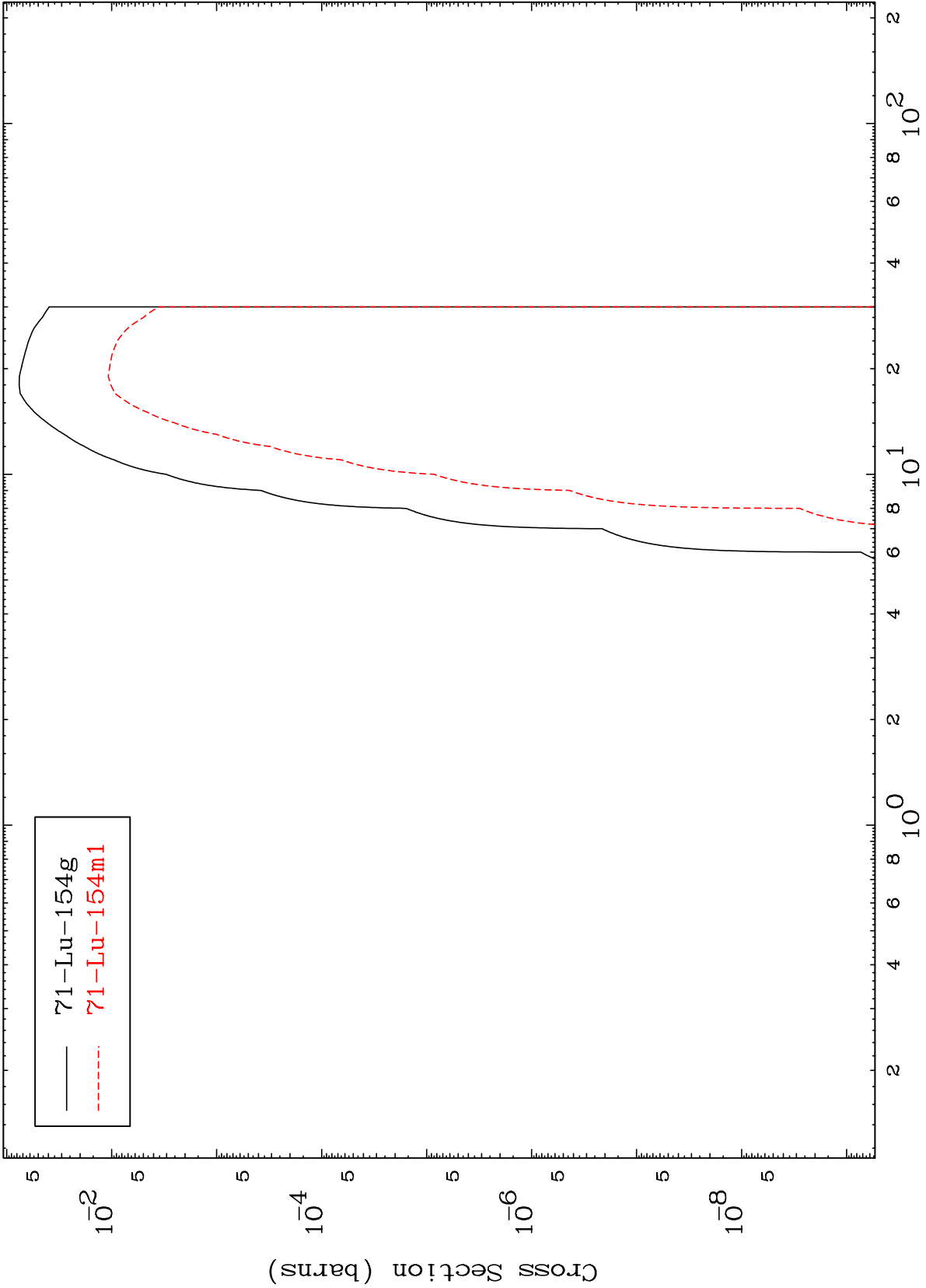
⁷¹Lu-154

MAT 7062

(t, t)

⁷¹Lu-154

Radionuclide Production Cross Section



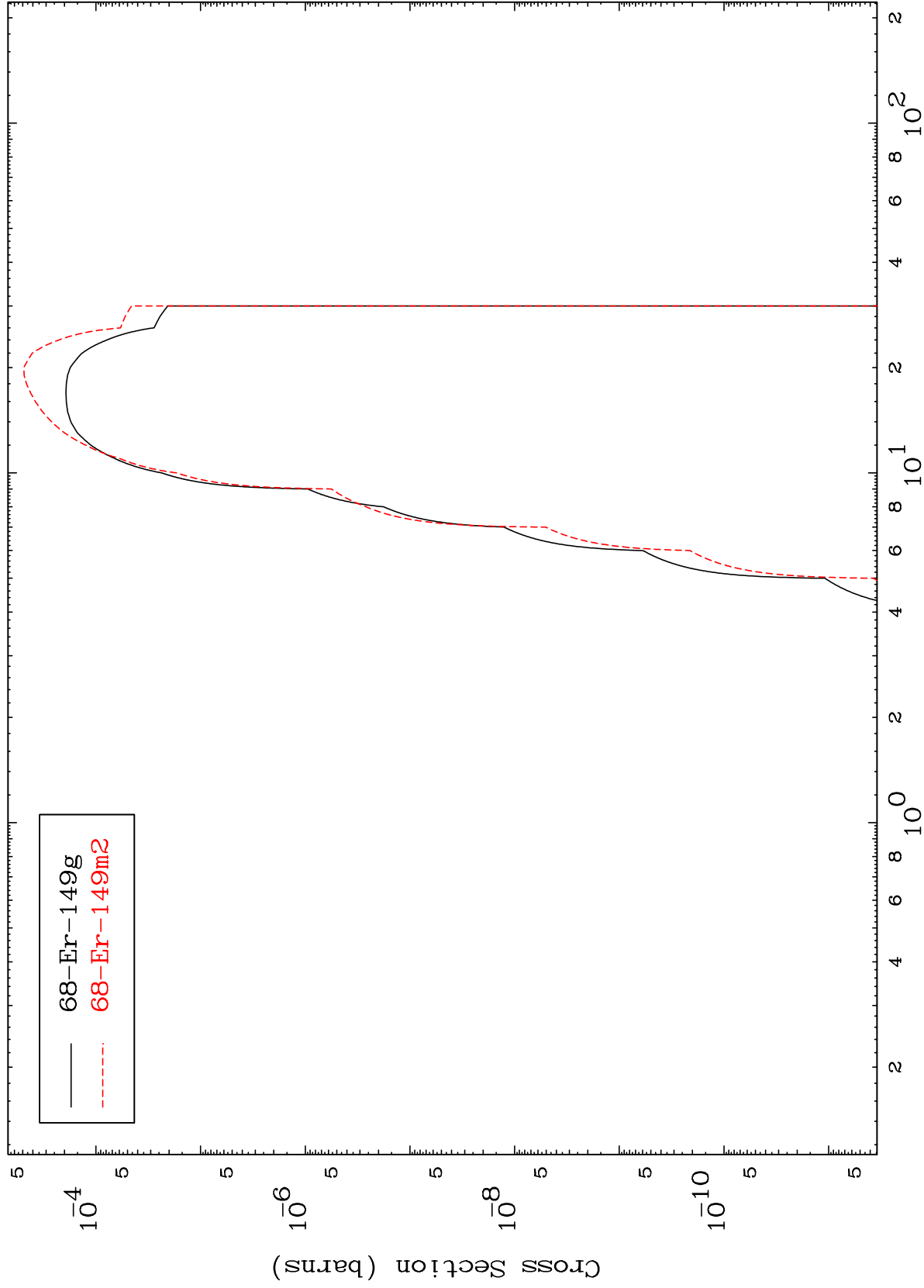
— ⁷¹Lu-154g
- - - ⁷¹Lu-154m1

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(t,2 α)

71-Lu-154

Radionuclide Production Cross Section



19

Incident Energy (MeV)

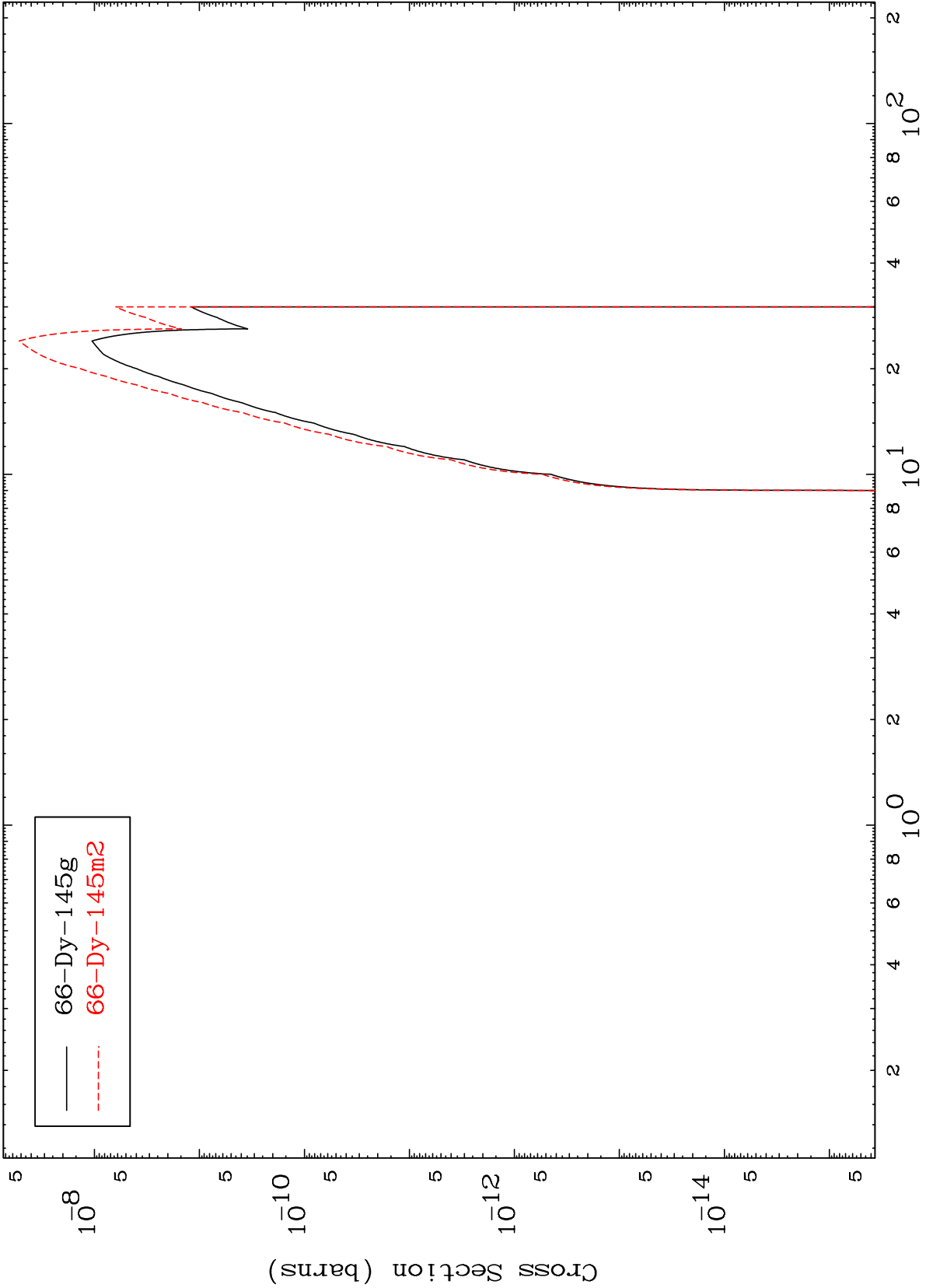
71-Lu-154

MAT 7062

(t, 3 α)

⁷¹Lu-154

Radionuclide Production Cross Section

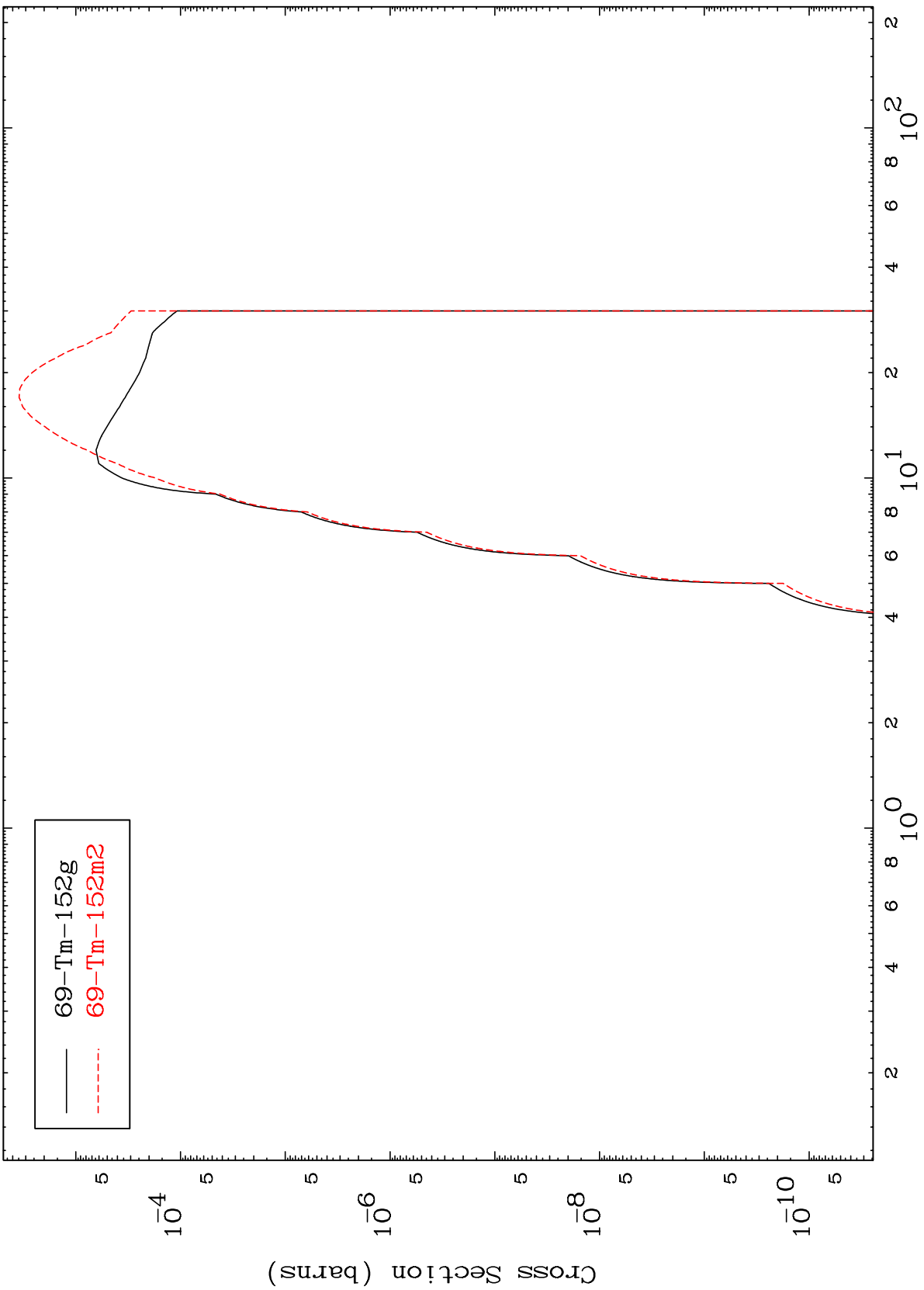


MAT 7062

(t,p) α

71-Lu-154

Radionuclide Production Cross Section



MAT 7062

(t,d) α

71-Lu-154

Radionuclide Production Cross Section

